

DESCRIPTION

Batiquitos Lagoon is 600 acres in area and extends 2.5 miles inland from the coast. The lagoon is at the mouth of the 55,000-acre San Marcos Creek watershed that includes the cities of Carlsbad, San Marcos and Encinitas. The lagoon has been dissected into three basins by levees supporting the railroad near the coast, Interstate 5 and Pacific Coast Highway. This CCA watershed flows into the Batiquitos Lagoon State Marine Park, administered by the Calif. Dept. of Fish & Game.

The lagoon had been severely impacted by excessive sedimentation prior to 1994 when a large restoration dredging effort was conducted to enhance tidal circulation. In a September 2005 draft report for updating the state's list of impaired waters (Clean Water Act 303(d) list), the State Water Resources Control Board proposes to list Batiquitos Lagoon for phosphorus and San Marcos Creek for phosphorus, DDE, and sediment toxicity.

Local stakeholders are continuing to restore portions of the lagoon for least terns, snowy plover, savannah sparrow, pelicans, and black skimmers.



Batiquitos Lagoon, Carlsbad

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For more photos, visit:
www.californiacoastline.org.

REASON FOR CCA IDENTIFICATION

Batiquitos Lagoon was one of the original CCAs identified in 1995 as an **impaired estuary**.

POLLUTED RUNOFF CONDITIONS

	Top 5 Runoff Pollutants of Concern ¹					Efforts to Address Pollutants (See next page)
Selected Coastal Zone Waterbodies	Phosphorus	DDE	Sediment Toxicity	?	?	
Batiquitos Lagoon ▲	▲					
San Marcos Creek ■	■	■	■			
Encinitas Creek •						
Other Waterbodies ♦						
Potential Sources of Pollutants in Coastal Waterbodies						
Agriculture						
Forestry (Silviculture)						
Urban Areas						
➤ Urban Runoff/Storm Sewers	▲ ■	■	■			b, c
Marinas & Boating						
Hydromodification						
Wetlands & Riparian Areas						a, b, c

¹ Information on phosphorus, DDE, and sediment toxicity as pollutants of concern is from the San Diego Regional Water Quality Control Board.

Batiquitos Lagoon CCA

MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

a)	Batiquitos Lagoon Enhancement Project	http://www.batiquitos.org/	
Port of Los Angeles	Ralph Appy		ralph@batiquitos.org
➤ The Port's overall objective for the project was to develop a feasible way to compensate for the loss of marine resources that would occur as part of land construction for new cargo terminals in the Outer Los Angeles Harbor.			
b)	Batiquitos Lagoon Foundation	http://www.batiquitosfoundation.org/	
The Nature Center		(760) 931-0800	info@batiquitosfoundation.org
➤ Dedicated to preserve, protect, and enhance Batiquitos Lagoon. Also involved in programs to educate the public in the values of this natural environment (coastal salt marsh with tidal mudflats) and the habitats it provides.			
c)	Carlsbad Watershed Network	http://www.carlsbadwatershednetwork.org/	
Resource Conservation District of Greater San Diego County	Penny Dockry	(760) 745-2061	penny@rcdsandiego.org
➤ Coalition of nonprofits, cities, and agencies working together to protect, restore and enhance the quality and beneficial uses of water, habitats, and other natural resources of the watersheds of the Carlsbad Hydrologic Unit.			

REGULATORY/PLANNING JURISDICTIONS

➤ City of Carlsbad, Storm Water Protection Program	http://www.carlsbadconserves.org	Jayne Strommer	(760) 602-2799	stormwater@ci.carlsbad.ca.us
➤ City of Encinitas, Public Works Dept.	http://www.ci.encinitas.ca.us/Government/CityD/PublicWSDL/	Phil Cotton	(760) 633-2650	pubworks@ci.encinitas.ca.us
➤ San Diego County, Public Works, Watershed Protection	http://www.sdcounty.ca.gov/dpw/watersheds/stormwater.html		(858) 694-2212	watersheds@sdcounty.ca.gov
➤ Calif. Coastal Commission, Water Quality Unit	http://www.coastal.ca.gov/nps/npsndx.html	Tracy Duffey	(805) 585-1809	tduffey@coastal.ca.gov
➤ San Diego Regional Water Quality Control Board	http://www.waterboards.ca.gov/sandiego/	Bruce Posthumus	(858) 467-2964	bposthumus@waterboards.ca.gov
➤ State Water Resources Control Board, State Water Quality Protection Areas	http://www.swrcb.ca.gov/plnspols/oplans/asbs.html	Connie Anderson	(916) 341-5280	csanderson@waterboards.ca.gov
➤ California Coastal Conservancy	http://www.coastalconservancy.ca.gov/	Mary Small	(510) 286-4181	msmall@scc.ca.gov
➤ Calif. Dept. of Fish & Game	http://www.dfg.ca.gov/	Tim Dillingham	(858) 467-4204	tdillingham@dfg.ca.gov
➤ Calif. Dept. of Fish & Game, Marine Region	http://www.dfg.ca.gov/mrd/mlpa/descriptions.html	Marilyn Fluharty	(858) 467-4231	mfluharty@dfg.ca.gov
➤ Calif. State Parks, San Diego Coast District	http://www.parks.ca.gov/default.asp?page_id=653	Darren Smith	(619) 278-3785	dsmith@parks.ca.gov